Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 25 Sep 2024 until 23:59 on Thursday 26 Sep 2024

Forecast Issued on Tuesday 24 Sep 2024 at 16:03

Confidence: High for mostly dry Wednesday then rain and strong winds on Thursday, followed by drier but colder on Friday. Also high confidence for drier weather over weekend and becoming less cold.

Headline for Wednesday 25 Sep 2024: Rather cloudy with a few light showers and some brighter spells during the day. Rain and strengthening winds during evening.

Mountain weather hazards on Wednesday 25 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Light rain	Heavy Rain
Precipitation probability							
10%	10%	10%	10%	10%	20%	40%	70%

Forecast for Wednesday 25 Sep 2024

Weather: Mainly dry and although rather cloudy, there will be some sunshine breaking through during the day. Clouds thickening again later in the afternoon with rain spreading northwards across the Lake District during the evening.

Chance of cloud-free hill tops above 800m: 60% reducing 30% during evening.

Low cloud and visibility: Good visibility for much of the day with occasional cloud cover above about 700 to 800m with some patches lower down. Clouds becoming more extensive later in the afternoon and lowering during evening. Also visibility becoming poor as rain sets in.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 25 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/13 NE	6/8 NE	6/7 E	10/14 E	12/16 SE	15/19 SE	20/26 E	27/35 E	32/41 E
600	10/12 NE	6/8 NE	6/8 NE	11/14 E	11/15 SE	11/16 SE	17/24 E	21/30 E	22/31 E
300	5/11 NE	4/7 NE	4/7 NE	7/11 E	6/12 SE	6/14 SE	8/18 E	10/24 E	11/27 E
Valley	8/14 NE	7/9 NE	6/9 NE	5/9 E	6/12 E	6/13 E	9/19 E	12/24 NE	14/30 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-0	3/0	3/0	3/-0	5/1	5/1	4/-1	4/-2	4/-3
600	5/2	4/2	4/2	6/2	7/4	7/4	6/2	6/1	6/0
300	7/5	6/5	6/4	9/7	10/9	10/9	9/7	8/5	8/5
Valley	10/8	9/8	9/7	11/10	12/11	13/12	11/10	11/8	10/8
Freezing Level*	1400m	1300m	1300m	1300m	1400m	1400m	1500m	1700m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

It will be a colder day in the hills and the freshening breeze later in the day will add to the chill effect.

Forecast for Thursday 26 Sep 2024

Weather: A mostly cloudy day with outbreaks of rain. The rain will be most persistent and heavy at times in the morning, then the rain easing later in the afternoon. Drier, clear weather will follow during the evening. Feeling bitterly cold with strong winds and lowering temperatures.

Maximum wind: Strong northeast winds with average speeds of 20 to 30mph and gusts 45mph on the tops.

Chance of cloud-free hill tops above 800m: 30%.

Low cloud and visibility: Misty conditions with poor visibility in more persistent, heavier rain. Also extensive clouds above about 600 to 700m and some patches lower down. Visibility will improve good later in the day with clouds lifting and breaking up.

Temperature: **Valleys:** 4 Celsius rising to 9 Celsius.
At 800m: Plus 3 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1603 on Tue 24 Sep 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.